

ABSTRACT

An ink supply arrangement for a pagewidth printing mechanism includes an elongate support structure. A plurality of ink distribution structures is positioned in the support structure. Each ink distribution structure defines a number of ink channels in fluid communication with ink channels of an adjacent ink distribution structure such that the ink distribution structures together define ink channels that extend a length of the support structure. A connector assembly is engageable with an endmost ink distribution structure. An ink supply assembly is engageable with the connector assembly. The ink supply
10 assembly has a number of conduits for supplying ink to respective ink channels. The connector assembly is configured to permit the ink supply assembly to be connected to the endmost ink distribution structure such that each conduit can supply ink to each respective ink channel.